

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37	1499862	wo 2004/006615	DERWENT	OR	ON	2009/01/11 12:11
S38	0	2004/006615	DERWENT	OR	ON	2009/01/11 12:11
S39	0	wo2004/006615	DERWENT	OR	ON	2009/01/11 12:11
S40	1499863	wo "2004006615"	DERWENT	OR	ON	2009/01/11 12:11
S41	0	wo2004006615	DERWENT	OR	ON	2009/01/11 12:11
S42	0	wo2004006615	FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/11 12:12
S43	0	wo2004/006615	FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/11 12:12
S44	1	"20020094013"	FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/11 12:24
S45	2	"5924043" "6334047"	FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/11 12:42
S46	0	"10599858"	FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/11 12:58
S47	1	"10599858"	US-PGPUB; USPAT	OR	ON	2009/01/11 12:58

S48	3105	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/11 13:03
S49	689	primary adj station	US-PGPUB; USPAT	OR	ON	2009/01/11 13:04
S50	189	(plurality or multiple) near (secondary adj station\$)	US-PGPUB; USPAT	OR	ON	2009/01/11 13:05
S51	173	S49 and S50	US-PGPUB; USPAT	OR	ON	2009/01/11 13:05
S52	10	S48 and S51	US-PGPUB; USPAT	OR	ON	2009/01/11 13:05
S53	10	S48 and S51 and plurality	US-PGPUB; USPAT	OR	ON	2009/01/11 13:08
S54	1	"20030072321"	US-PGPUB; USPAT	OR	ON	2009/01/11 13:42
S55	0	"20030072321" and S53	US-PGPUB; USPAT	OR	ON	2009/01/11 13:43
S56	11	"20030072321" or S53	US-PGPUB; USPAT	OR	ON	2009/01/11 13:45
S57	0	"20030072321".pn. and S53	US-PGPUB; USPAT	OR	ON	2009/01/11 13:45
S58	1	"20030072321".pn. and S50	US-PGPUB; USPAT	OR	ON	2009/01/11 13:45
S59	1	"20030072321".pn. and S50 and S49	US-PGPUB; USPAT	OR	ON	2009/01/11 13:46
S60	19	S50 and S49 and (point) and multipoint	US-PGPUB; USPAT	OR	ON	2009/01/11 14:12
S61	689	primary adj station	US-PGPUB; USPAT	OR	ON	2009/01/12 08:16

S62	189	(plurality or multiple) near (secondary adj station\$)	US-PGPUB; USPAT	OR	ON	2009/01/12 08:16
S63	1	S62 and S61 and (level near interest)	US-PGPUB; USPAT	OR	ON	2009/01/12 08:16
S64	1	S62 and S61 and (level same interest)	US-PGPUB; USPAT	OR	ON	2009/01/12 08:16
S65	16	S62 and S61 and (interest)	US-PGPUB; USPAT	OR	ON	2009/01/12 08:16
S66	12	S62 and S61 and (point) and multipoint and power	US-PGPUB; USPAT	OR	ON	2009/01/12 10:27
S67	1	"10599858"	US-PGPUB; USPAT	OR	ON	2009/05/27 12:51
S68	6	"6611514"	US-PGPUB; USPAT	OR	ON	2009/05/27 12:57
S69	3	"6611514" and random and secondary	US-PGPUB; USPAT	OR	ON	2009/05/27 12:57
S70	3	"6611514" and random and secondary and plurality	US-PGPUB; USPAT	OR	ON	2009/05/27 12:57
S71	0	"6611514" and random and secondary and plurality and tempor\$5 and perma\$6 and allocat\$6 and interest\$3	US-PGPUB; USPAT	OR	ON	2009/05/27 13:08
S72	1	"20020083465"	US-PGPUB; USPAT	OR	ON	2009/05/27 14:07
S73	1	"20030072321"	US-PGPUB; USPAT	OR	ON	2009/12/16 08:47
S74	0	725/46.ccls.	DERWENT	OR	ON	2010/01/11 09:27

S75	0	"725"/\$.ccls.	DERWENT	OR	ON	2010/01/11 09:28
S76	0	"455"/\$.ccls.	DERWENT	OR	ON	2010/01/11 09:28
S77	1185	725/46.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/11 09:28
S78	4752877	(@ad < "20040415")	US-PGPUB; USPAT	OR	ON	2010/01/11 09:29
S79	563	S77 and S78	US-PGPUB; USPAT	OR	ON	2010/01/11 09:29
S80	1	"10599858"	US-PGPUB; USPAT	OR	ON	2010/01/11 09:35
S81	2	"20080267136"	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:35
S82	0	(sinnarajah near rajulan).in.	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:51
S83	357	(wang near jun).in.	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:51
S84	34	(wang near jun).in. and (multicast near service)	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:51
S85	25	(wang near jun).in. and ((multicast near service) same (communication near system))	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:52

S86	18	(wang near jun).in. and ((multicast near service) same (communication near system)) and (reverse near channel)	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 09:53
S87	1	"60335208"	US-PGPUB; USPAT; DERWENT	OR	ON	2010/01/11 10:04
S88	4	S77 and S78 and (multicast near service)	US-PGPUB; USPAT	OR	ON	2010/01/11 10:21
S89	1166	S78 and (multicast near service)	US-PGPUB; USPAT	OR	ON	2010/01/11 10:29
S90	333	S78 and (multicast near service) and (time and slot)	US-PGPUB; USPAT	OR	ON	2010/01/11 10:30
S91	33	S78 and (multicast near service) and (time and slot) and signature	US-PGPUB; USPAT	OR	ON	2010/01/11 10:30
S92	6	S78 and (multicast near service) and (time and slot) same signature	US-PGPUB; USPAT	OR	ON	2010/01/11 10:30
S93	1	"10192428"	US-PGPUB; USPAT	OR	ON	2010/01/11 11:39
S94	1	"20040008679"	US-PGPUB; USPAT	OR	ON	2010/01/11 11:40
S95	2	"20050053068"	US-PGPUB; USPAT	OR	ON	2010/01/11 12:01
S96	0	725/46.ccls.	DERWENT	OR	ON	2010/01/12 12:27

S97	1181	725/46.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 12:27
S98	0	725/46.ccls. and (primary near station\$) same (secondary near station\$)	US-PGPUB; USPAT	OR	ON	2010/01/12 12:30
S99	0	725/46.ccls. and ((primary and secondary) same station \$)	US-PGPUB; USPAT	OR	ON	2010/01/12 12:30
S100	1488	(725/46.ccls. or "370"/\$.ccls. ) and ((primary and secondary) same station\$)	US-PGPUB; USPAT	OR	ON	2010/01/12 12:31
S101	16	(725/46.ccls. or "370"/\$.ccls. ) and ((primary and secondary) same station\$) and (exceed\$ near level)	US-PGPUB; USPAT	OR	ON	2010/01/12 12:31
S102	10	(@ad < "20040414") and (725/46.ccls. or "370"/\$.ccls. ) and ((primary and secondary) same station\$) and (exceed\$ near level)	US-PGPUB; USPAT	OR	ON	2010/01/12 12:32
S103	25	(david near moon near yee). in.	US-PGPUB; USPAT	OR	ON	2010/05/12 14:56
S104	1	(david near moon near yee). in. and (random adj access adj slot)	US-PGPUB; USPAT	OR	ON	2010/05/12 14:56
S105	115	random adj access adj slot	US-PGPUB; USPAT	OR	ON	2010/05/13 08:04
S106	110376	wireless adj network	US-PGPUB; USPAT	OR	ON	2010/05/13 08:04

S107	1	S105 same S106	US-PGPUB; USPAT	OR	ON	2010/05/13 08:04
S108	37	S105 and S106	US-PGPUB; USPAT	OR	ON	2010/05/13 08:05
S109	20	(@ad < "20040415") and S105 and S106	US-PGPUB; USPAT	OR	ON	2010/05/13 08:05
S110	1	(@ad < "20040415") and S105 and S106 and interest	US-PGPUB; USPAT	OR	ON	2010/05/13 08:07
S111	1	(@ad < "20040415") and S105 and S106 and interest and power	US-PGPUB; USPAT	OR	ON	2010/05/13 08:08
S112	115	random adj access adj slot\$2	US-PGPUB; USPAT	OR	ON	2010/05/13 08:09
S113	37	(random adj access adj slot \$2) and (wire\$less adj network)	US-PGPUB; USPAT	OR	ON	2010/05/13 08:10
S114	81	(random adj access adj slot \$2) and (wire\$less )	US-PGPUB; USPAT	OR	ON	2010/05/13 08:10
S115	11	(@ad<"20040415") and (@rlad<"20040415") and (random adj access adj slot \$2) and (wire\$less )	US-PGPUB; USPAT	OR	ON	2010/05/13 08:11
S116	4	(@ad<"20040415") and (@rlad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and (temp\$6 or perman\$5)	US-PGPUB; USPAT	OR	ON	2010/05/13 08:23
S117	5	"6765883"	US-PGPUB; USPAT	OR	ON	2010/05/13 08:34

S118	0	(@ad<"20040415") and (@rlad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and "6765883"	US-PGPUB; USPAT	OR	ON	2010/05/13 08:35
S119	1	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and "6765883"	US-PGPUB; USPAT	OR	ON	2010/05/13 08:35
S120	17	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and (temp\$6 or perman\$5)	US-PGPUB; USPAT	OR	ON	2010/05/13 08:35
S121	6	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and ((temp\$6 or perman\$5) same allocat\$5)	US-PGPUB; USPAT	OR	ON	2010/05/13 08:38
S122	1	"10599858"	US-PGPUB; USPAT	OR	ON	2010/05/13 09:05
S123	0	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and ((temp\$6 or perman\$5) same allocat\$5) and interest	US-PGPUB; USPAT	OR	ON	2010/05/13 09:55
S124	10	random adj access adj slot and interest	US-PGPUB; USPAT	OR	ON	2010/05/13 09:55

S125	1	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and (temp\$6 or perman\$5) and interest	US-PGPUB; USPAT	OR	ON	2010/05/13 10:35
S126	14	(@ad<"20040415") and (random adj access adj slot \$2) and (wire\$less ) and (temp\$6 or perman\$5) and level	US-PGPUB; USPAT	OR	ON	2010/05/13 10:36
S127	17	"021597"	US-PGPUB; USPAT	OR	ON	2010/05/13 10:46
S128	0	pct/us2005/021597	US-PGPUB; USPAT	OR	ON	2010/05/13 10:47
S129	1	"10192428"	US-PGPUB; USPAT	OR	ON	2010/05/13 10:51
S130	0	"10192428" and S105	US-PGPUB; USPAT	OR	ON	2010/05/13 10:51
S131	0	"10192428" and (access adj slot)	US-PGPUB; USPAT	OR	ON	2010/05/13 10:52
S132	1	"10192428" and (slot)	US-PGPUB; USPAT	OR	ON	2010/05/13 10:52
S133	0	"10192428" and (slot) and random	US-PGPUB; USPAT	OR	ON	2010/05/13 10:52
S134	1	"10192428" and (slot)	US-PGPUB; USPAT	OR	ON	2010/05/13 10:52
S135	0	"10192428" and (slot) and random\$5	US-PGPUB; USPAT	OR	ON	2010/05/13 10:52

S136	1	"10599858"	US-PGPUB; USPAT	OR	ON	2010/09/20 11:30
S137	2	"20080267136"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 11:32
S138	1	wo2004006615a1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 12:07
S139	1	wo2003036872a1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 12:08
S140	1	"2004017580"	US-PGPUB; USPAT	OR	OFF	2011/05/30 10:36
S141	6	"2004017580"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/30 10:36
S142	24	(secondary adj station) with (threshold or rssi)	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:41

S143	6	"2004017580"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:03
S144	1	"200074416"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:41
S145	12	"0074416"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:43
S146	1	"200173970"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:48
S147	3	"0173970"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:48

S148	3	"04006615"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:57
S149	5	"2004006615"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 08:57
S150	2	"20040008679"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 09:00

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S151	277060	"370"/(329-336).ccls.	USPAT; UPAD	OR	ON	2011/07/05 10:03
S152	277060	"370"/(329-336).ccls. and (rach or (random adj access adj slot))	USPAT; UPAD	OR	ON	2011/07/05 10:04
S153	277060	"370"/(329-336).ccls. and ((rach or (random adj access adj slot\$2)) with allocation\$2 )	USPAT; UPAD	OR	ON	2011/07/05 10:05

S154	90	((rach or (random adj access adj slot\$2)) with allocation\$2 )	USPAT; UPAD	OR	ON	2011/07/05 10:05
S155	74	S151 and S154	USPAT; UPAD	OR	ON	2011/07/05 10:05
S156	0	((rach or (random adj access adj slot\$2)) with allocation\$2 with interest)	USPAT; UPAD	OR	ON	2011/07/05 10:06
S157	0	((rach or (random adj access adj slot\$2)) with allocation\$2 with (primary or secondary) )	USPAT; UPAD	OR	ON	2011/07/05 10:07
S158	45	((rach or (random adj access adj slot\$2)) with allocation\$2 with (station \$2) )	USPAT; UPAD	OR	ON	2011/07/05 10:07
S159	34	S151 and S158	USPAT; UPAD	OR	ON	2011/07/05 10:08

7/5/2011 11:14:07 AM

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